

WHAT IS CLAIMED IS:

1. A structure for receiving and delivering oil comprising:
  - a casing;
  - a first oil path formed in a wall of the casing;
  - a rotating shaft;
  - a second oil path within the rotating shaft, said rotating shaft being supported by said casing;
  - a recess opened to said first oil path formed in an inner side surface of said casing;
  - a collar fitted in an inner peripheral surface of the recess, said collar being fitted in a floating state through an elastic sealing member; and
  - an end portion of said rotating shaft being pivotally fitted to open the second oil path within said recess.
2. The structure for receiving and delivering oil according to claim 1, and further including a bearing for supporting said rotating shaft, said bearing being installed adjacent to said collar.
3. The structure for receiving and delivering oil according to claim 1, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

4. The structure for receiving and delivering oil according to claim 2, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

5. The structure for receiving and delivering oil according to claim 1, wherein said collar is made of self lubricating material.

6. The structure for receiving and delivering oil according to claim 2, wherein said collar is made of self lubricating material.

7. The structure for receiving and delivering oil according to claim 3, wherein said collar is made of self lubricating material.

8. A structure for receiving and delivering oil comprising:  
a casing;  
a recess formed in a wall of the casing;  
a first oil path formed in said recess;  
a rotating shaft mounted within said recess;  
a second oil path formed within the rotating shaft;  
a collar fitted within said recess, said collar being fitted in a floating state through an elastic sealing member; and  
an end portion of said rotating shaft being pivotally fitted for selectively opening the second oil path to permit a flow of oil from the first oil path to said second oil path.

9. The structure for receiving and delivering oil according to claim 8, and further including a bearing for supporting said rotating shaft, said bearing being installed adjacent to said collar.

10. The structure for receiving and delivering oil according to claim 8, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

11. The structure for receiving and delivering oil according to claim 9, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

12. The structure for receiving and delivering oil according to claim 8, wherein said collar is made of self lubricating material.

13. The structure for receiving and delivering oil according to claim 9, wherein said collar is made of self lubricating material.

14. The structure for receiving and delivering oil according to claim 10, wherein said collar is made of self lubricating material.

15. A structure for receiving and delivering oil comprising:  
a recess formed in a wall of a casing;  
a rotating shaft mounted within said recess;  
a collar fitted within said recess, said collar being fitted in a floating state through an elastic sealing member;

a first oil path formed by said recess and said collar;

a second oil path formed within the rotating shaft;

an end portion of said rotating shaft being pivotally fitted for selectively opening the second oil path to permit a flow of oil from the first oil path to said second oil path.

16. The structure for receiving and delivering oil according to claim 15, and further including a bearing for supporting said rotating shaft, said bearing being installed adjacent to said collar.

17. The structure for receiving and delivering oil according to claim 15, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

18. The structure for receiving and delivering oil according to claim 16, wherein said elastic sealing member is an O-ring fitted in a ring groove at the outer periphery of said collar.

19. The structure for receiving and delivering oil according to claim 15, wherein said collar is made of self lubricating material.

20. The structure for receiving and delivering oil according to claim 16, wherein said collar is made of self lubricating material.